Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA and U.S. Department of Commerce Environmental Science Services Admin National Weather Service

Release 5/14/73.

WEATHER

The week was cool with temperatures averaging two to four degrees below normal. Thunderstorms the first half of the period produced spotty rainfall amounts over the State with heaviest amounts in excess of two inches over the extreme southeast. precipitation of consequence fell the latter portion of the week.

Farmers made good progress on field work last week. For the week ending Friday, 4 1/2 days were suitable for field work. Most of the field work occurred in the last part of the week since rain delayed work in many areas on Sunday, Monday and Tuesday. Friday's reports on moisture supplies indicate 30% of counties have a surplus and 70% are adequate for both topsoil and subsoil.

Fieldwork consisted mostly of shredding stalks, preparing seedbeds, planting corn, and applying herbicides and fertilizer. Other farm work consisted of branding calves, moving cattle to summer ranges and pastures, and working of summer fallow land.

Corn planting advanced to about 29% complete compared with 10% a year earlier and an average of 46%. Planting of soybeans and grain sorghum has just begun. Normally about 10% of the grain sorghum and 5% of the soybeans are planted by this date.

Nebraska Department of Agriculture Division of Agr'l Statistics Agricultural Extension Service of Nebr College of Agriculture

Week Ending 5/14/73

Sugar beet planting is nearing completion with much of the crop emerged. There has been some damage to date from frost, high winds, and black root.

Winter wheat condition improved during the week and is generally good to fair. Reports on condition indicate 7% excellent, 66% good, 24% fair and 3% poor.

Alfalfa and wild hay condition is mostly good with 62% reported good for alfalfa and 75% for wild hay.

Some frost was reported for northern and western areas late in the week but damage has not been assessed.

LIVESTOCK

Range and pasture conditions improved during the week with 26% of counties reported as above average, 60% average, and 14% below average.

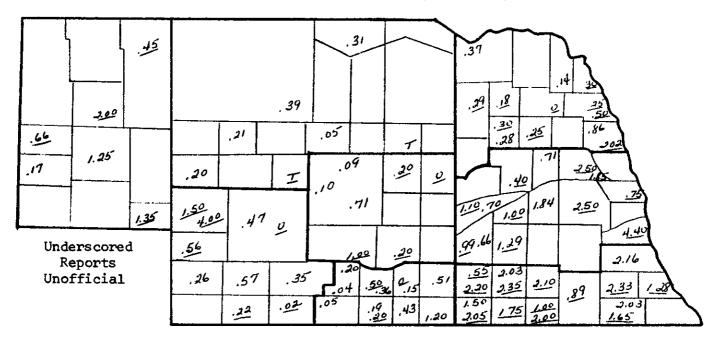
Ranchers are working calves and moving cattle to ranges. Some grass tetany is reported. Most spring calving operations are completed.

Feedlots dried considerably last week and are now in generally good condition.

Flooding has occurred along the Platte River in the western part of the State. Some livestock have had to be moved to higher ground.

	Precipitation,		April 1 - May 11, 1973					
	NW	NC	NE	CEN	EC	SW	sc	SE
Total past week	. 30	.20	.30	.30	1.40	•40	.40	1.90
Total since April 1 Normal since April 1	3.20 2.81	2.70 3.15	3.00 3.44	2.80 3.33	4.80 3.56	3.20 2.95	3.90	6.10
MOTINGE STREE APPLIT 1	2.01	Q. ±0	O • TT	0.00	0.50	2.90	3.35	3.86

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M., SATURDAY, MAY 12, 1973



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 13, 1973

			Precipitation			
	Station	Extremes		Mean	Departure	Inches Total <u>l</u> /
		Max	Min	Mean	Departure	
NW	Chadron	7 5	30	52		T
	Scottsbluff	7 6	30	51	-4	Т
	Sidney	7 5	27	51		.02
NC	Burwell	80	28	55		.02
	Valentine	75	27	52	-3	.01
NE	Norfolk	80	36	5 7	-2	.23
	Sioux City	81	36	58	-2	•29
CEN	Grand Island	7 9	34	57	-2	.15
EC	Lincoln	78	38	58	-2	1.44
	Omaha	78	39	5 7	-2	2.52
SW	Imperial	78	33	56		.26
	North Platte	77	29	54	-3	.01

 $[\]underline{1}$ / Precipitation totals not included in map above.

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